PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Case No. 98,365-B1)

POX-Sed In the Application of: Kathleen E. Rodgers, et al. Art Unit: To be assigned To be assigned Serial No.: Examiner: To be assigned Filed: Herewith METHODS FOR ACCELERATING For: **BONE, CARTILAGE AND** CONNECTIVE TISSUE GROWTH

Asst. Commissioner for Patents

BOX: New Application

Washington, D.C. 20231-9999

TRANSMITTAL LETTER

1.	We are tran	nsmitting	herewith	the	attached	papers	for	the	above	identified	new	patent
	application:											

\times	Utility Patent Application Transmittal Cover (2 Sheets, in duplicate)
X	Specification, including claims and abstract (61 sheets)
\boxtimes	Drawings (4 Figures)
X	Copy of prior application Power of Attorney (3 sheets)
X	Preliminary Amendment (6 sheets)
X	Sequence Listing paper copy and computer readable form (15 sheets and diskette)
\boxtimes	Submission of Sequence Listing Statement (1 sheet)
X	Return receipt postcard

- 2. With respect to fees:
 - Please find a check in the amount of \$598.00 covering the Application Filing Fee.
- GENERAL AUTHORIZATION TO CHARGE OR CREDIT FEES: Please charge any 3. additional fees or credit overpayment to Deposit Account No. 13-2490. A duplicate copy of this sheet is enclosed.
- CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 CFR § 1.10: The 4. undersigned hereby certifies that this Transmittal Letter and the papers, as described hereinabove, are being deposited with the United States Postal Service with sufficient postage as "Express Mail Post Office to Addressee" in an envelope addressed to: Asst. Commissioner for Patents, Box NEW APPLICATION, Washington, D.C. 20231, on this 30th day of January, 2001.

Express Mail No. EL602859399US

By:

David S. Harper Reg. No. 42,636

McDONNELL BOEHNEN HULBERT & BERGHOFF 300 SOUTH WACKER DRIVE CHICAGO, ILLINOIS 60606 TELEPHONE (312) 913-0001

UTILITY PATENT APPLICATION TRANSMITTAL Submit an original and a duplicate for fee processing							
(Only for new nonprovisional applications under 37 CFR 1.53(b))							
ADDRESS TO:	Attorney Docket No. 98,365-B1						
Assistant Commissioner for Patents Box Patent Application	First Named Inventor Rodgers, et al.						
Washington, D.C. 20231	Express Mail No. EL602859399US						
APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS						
 Transmittal Form with Fee Specification (including claims and abstract) [Total Pages 61] 	9. ☐ Assignment Papers 10. ☑ Power of Attorney 11. ☐ English Translation Document (if applicable)						
 3. ☐ Drawings [Total Sheets 4] 4. ☐ Oath or Declaration [Total Pages 3] a. ☐ Newly executed b. ☐ Copy from prior application 	12. ☐ Information Disclosure Statement (IDS) ☐ PTO-1449 Form ☐ Copies of IDS Citations 13. ☐ Preliminary Amendment						
i. Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application	 14. ☐ Return Receipt Postcard						
5. Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	35 USC 122(b)(2)(B)(i) 17. Other:						
6. Computer Code Listing (See 1.96) a. Microfiche Appendix b. CD-Rom (in duplicate, with separate transmittal)							
 7. Nucleotide and/or Amino Acid Sequence Submission a. Computer Readable Copy b. Paper Copy c. Statement verifying above copies 							
8. Small Entity Status is claimed Statement filed in prior application; status still proper and desired is no longer claimed.							
18. M This is a CONTINUING APPLICATION. P	lease note the following:						
 a. ☐ This is a ☐ Continuation ☐ Divisional ☐ Continuation-in-part of prior application 09/352,191, Filed July 12, 1999. 							
 Cancel in this application original claims 1-48 of the prior application before calculating the filing fee. (At least one claim must remain.) 							
 c.							
d. The prior application is assigned of record to The University of Southern California.							

UTILITY PATENT APPLICATION TRANSMITTAL Attorney Docket No. 98,365-B								
APPLICATION FEES								
BASIC FEE	, , , , , , , , , , , , , , , , , , ,			\$ 710.00				
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE					
Total Claims	32 -20=	12	x \$18.00	\$ 216.00				
Independent Claim		0	x \$80.00	\$				
	dent Claims(s) if applicable		+\$270.00	\$ 270.00				
			e calculations =	\$ 1196.00 \$(598.00)				
	Reduction by 50% for filing by small entity =							
Assignment fee	\$							
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	4.5		TOTAL =	\$ 598.00				
	arge my Deposit Account No		of \$					
20. 🛛 A check ir	n the amount of \$598.00 is e	nclosed.						
 21. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 13-2490: a.								
extension of time.	extension of time. 23. CERTIFICATE OF MAILING							
	23. CERT	IFICATE OF MAILING						
I hereby certify that, under 37 CFR § 1.10, I directed that the correspondence identified above be deposited with the United States Postal Service as "Express Mail Post Office to Addressee," addressed to the Asst. Commissioner for Patents, Box Patent Application, Washington, DC 20231, on the date indicated below. 24. USPTO CUSTOMER NUMBER								
	21. 331 13							
20306 PATENT TRADEMARK OFFICE								
McDonnell Boehnen Hulbert & Berghoff								
25. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED								
Name David S. Harper								
Reg. No. 42,636								
Signature Auf May								
Date	January 30, 2001							

UTIL (Rev. 11/21/00)